Trying 3106016892...Open

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Welcome to STN International
                Web Page URLs for STN Seminar Schedule - N. America
NEWS
                IMSworld Pharmaceutical Company Directory name change
NEWS
        Sep 17
                to PHARMASEARCH
                Korean abstracts now included in Derwent World Patents
     3 Oct 09
NEWS
                Index
                Number of Derwent World Patents Index updates increased
NEWS 4 Oct 09
                Calculated properties now in the REGISTRY/ZREGISTRY File
NEWS 5 Oct 15
NEWS 6 Oct 22 Over 1 million reactions added to CASREACT
NEWS 7 Oct 22 DGENE GETSIM has been improved
NEWS 8 Oct 29 AAASD no longer available
NEWS 9 Nov 19 New Search Capabilities USPATFULL and USPAT2
NEWS 10 Nov 19 TOXCENTER(SM) - new toxicology file now available on STN
NEWS 11 Nov 29 COPPERLIT now available on STN
NEWS 12 Nov 29 DWPI revisions to NTIS and US Provisional Numbers
NEWS 13 Nov 30 Files VETU and VETB to have open access
NEWS 14 Dec 10 WPINDEX/WPIDS/WPIX New and Revised Manual Codes for 2002
NEWS 15 Dec 10 DGENE BLAST Homology Search
NEWS 16 Dec 17 WELDASEARCH now available on STN
NEWS 17 Dec 17 STANDARDS now available on STN
NEWS 18 Dec 17 New fields for DPCI
NEWS 19 Dec 19 CAS Roles modified
NEWS 20 Dec 19 1907-1946 data and page images added to CA and CAplus
NEWS 21 Jan 25 BLAST(R) searching in REGISTRY available in STN on the Web
                Searching with the P indicator for Preparations
NEWS 22 Jan 25
NEWS 23
        Jan 29
                FSTA has been reloaded and moves to weekly updates
                DKILIT now produced by FIZ Karlsruhe and has a new update
NEWS 24 Feb 01
                frequency
             February 1 CURRENT WINDOWS VERSION IS V6.0d,
NEWS EXPRESS
             CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
             AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
             STN Operating Hours Plus Help Desk Availability
NEWS HOURS
NEWS INTER
             General Internet Information
NEWS LOGIN
             Welcome Banner and News Items
             Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
             CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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=> fil reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.15 0.15

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:58:43 ON 08 FEB 2002 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2002 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 6 FEB 2002 HIGHEST RN 390354-99-1 DICTIONARY FILE UPDATES: 6 FEB 2002 HIGHEST RN 390354-99-1

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

The P indicator for Preparations was not generated for all of the CAS Registry Numbers that were added to the H/Z/CA/CAplus files between 12/27/01 and 1/23/02. Use of the P indicator in online and SDI searches during this period, either directly appended to a CAS Registry Number or by qualifying an L-number with /P, may have yielded incomplete results. As of 1/23/02, the situation has been resolved. Also, note that searches conducted using the PREP role indicator were not affected.

Customers running searches and/or SDIs in the H/Z/CA/CAplus files incorporating CAS Registry Numbers with the P indicator between 12/27/01 and 1/23/02, are encouraged to re-run these strategies. Contact the CAS Help Desk at 1-800-848-6533 in North America or 1-614-447-3698, worldwide, or send an e-mail to help@cas.org for further assistance or to receive a credit for any duplicate searches.

```
=> e vinyl acetate/cn
E1
                    VINYL ACETAL RESINS/CN
                    VINYL ACETAL-VINYL ALCOHOL COPOLYMER/CN
E2
              1 --> VINYL ACETATE/CN
E3
                   VINYL ACETATE COMPOUND WITH METHYL LINOLATE (1:1)/CN
E4
                   VINYL ACETATE HOMOPOLYMER/CN
E5
              1
                  VINYL ACETATE N-VINYLIMIDAZOLE COPOLYMER/CN
E6
              1
                  VINYL ACETATE PHTHALATE POLYMER/CN
VINYL ACETATE POLYMER/CN
VINYL ACETATE POLYMER, SYNDIOTACTIC/CN
E7
              1
             1
             1
E9
             1
                   VINYL ACETATE POLYMERS SYNTHETIC FIBERS/CN
E10
E11
             1
                   VINYL ACETATE RADICAL MONOCATION/CN
E12
                   VINYL ACETATE RESIN/CN
=> s e3
              1 "VINYL ACETATE"/CN
L1
=> d
```

```
108-05-4 REGISTRY
    Acetic acid ethenyl ester (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
    Acetic acid vinyl ester (8CI)
OTHER NAMES:
    1-Acetoxyethylene
CN
     Acetic acid, ethenyl ester
CN
CN
     Acetoxyethene
CN
     Acetoxyethylene
CN
    Ethenyl acetate
CN
     Ponal
CN
    RP 251
CN
    RP 251 (ester)
     Vinyl A monomer
CN
CN
     Vinyl acetate
     3D CONCORD
FS
     61891-42-7, 85306-26-9, 82041-23-4, 220713-36-0
DR
     C4 H6 O2
MF
CI
     COM
                  AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
LC
     STN Files:
       BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
       CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*, DIPPR*,
       EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC,
       PDLCOM*, PIRA, PROMT, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TOXLIT,
       TULSA, ULIDAT, USPAT2, USPATFULL, VTB
         (*File contains numerically searchable property data)
                     DSL**, EINECS**, TSCA**
     Other Sources:
         (**Enter CHEMLIST File for up-to-date regulatory information)
                     CH3- 00-04 = CH2
Aco-CH-CH2
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
            8638 REFERENCES IN FILE CA (1967 TO DATE)
            2301 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            8645 REFERENCES IN FILE CAPLUS (1967 TO DATE)
               18 REFERENCES IN FILE CAOLD (PRIOR TO 1967)
=> s polyethylene glycol/cn
             1 POLYETHYLENE GLYCOL/CN
L2
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
L2
     25322-68-3 REGISTRY
RN
     Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy- (9CI)
                                                                         (CA INDEX
CN
     NAME)
OTHER NAMES:
     .alpha.,.omega.-Hydroxypoly(ethylene oxide)
     .alpha.-Hydro-.omega.-hydroxypoly(oxy-1,2-ethanediyl)
CN
     .alpha.-Hydro-.omega.-hydroxypoly(oxyethylene)
CN
     1,2-Ethanediol, homopolymer
CN
CN
     16600
     1660S
CN
     57: PN: WO0185782 FIGURE: 18 claimed sequence
```

```
Alkox
CN
     Alkox E 100
CN
     Alkox E 130
CN
     Alkox E 160
CN
CN
     Alkox E 240
     Alkox E 30
CN
     Alkox E 45
CN
     Alkox E 60
CN
CN
     Alkox E 75
CN
     Alkox R 1000
CN
     Alkox R 15
CN
     Alkox R 150
CN
     Alkox R 400
CN
     Alkox SR
CN
     Antarox E 4000
CN
     Aquacide III
CN
     Aquaffin
CN
     Badimol
     BDH 301
CN
     Bradsyn PEG
CN
     Breox 2000
CN
     Breox 20M
CN
     Breox 4000
CN
     Breox 550
CN
     Breox PEG 300
CN
     CAFO 154
CN
CN
     Carbowax
     Carbowax 100
CN
CN
     Carbowax 1000
CN
     Carbowax 1350
CN
     Carbowax 14000
CN
     Carbowax 1500
CN
     Carbowax 1540
CN
     Carbowax 20
CN
     Carbowax 200
CN
     Carbowax 20000
CN
     Carbowax 25000
CN
     Carbowax 300
CN
     Carbowax 3350
     Carbowax 400
CN
CN
     Carbowax 4000
CN
     Carbowax 4500
CN
     Carbowax 4600
     Polyethylene glycol
ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
     DISPLAY
AR
     9002-90-8
     12676-74-3, 12770-93-3, 9081-95-2, 9085-02-3, 9085-03-4, 54510-95-1,
DR
     125223-68-9, 54847-64-2, 59763-40-5, 64441-68-5, 64640-28-4, 133573-31-6,
     25104-58-9, 25609-81-8, 134919-43-0, 101677-86-5, 99264-61-6,
106186-24-7,
     112895-21-3, 114323-93-2, 50809-04-6, 50809-59-1, 119219-06-6,
60894-12-4,
     61840-14-0, 37361-15-2, 112384-37-9, 70926-57-7, 75285-02-8, 75285-03-9,
     77986-38-0, 150872-82-5, 154394-38-4, 79964-26-4, 80341-53-3, 85399-22-0,
     85945-29-5, 88747-22-2, 34802-42-1, 107502-63-6, 107529-96-4,
116549-90-7,
     156948-19-5, 169046-53-1, 188924-03-0, 189154-62-9, 191743-71-2,
     201163-43-1, 206357-86-0, 221638-71-7, 225502-44-3, 270910-26-4,
     307928-07-0, 356055-70-4
```

MF (C2 H4 O) n H2 O

CI PMS, COM

PCT Polyether

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC, PDLCOM*, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, TOXLIT, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB

(*File contains numerically searchable property data)
Other Sources: DSL**, TSCA**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

HO
$$CH_2$$
 CH_2 O H

59990 REFERENCES IN FILE CA (1967 TO DATE) 16141 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA 60079 REFERENCES IN FILE CAPLUS (1967 TO DATE)